

FIG. 1

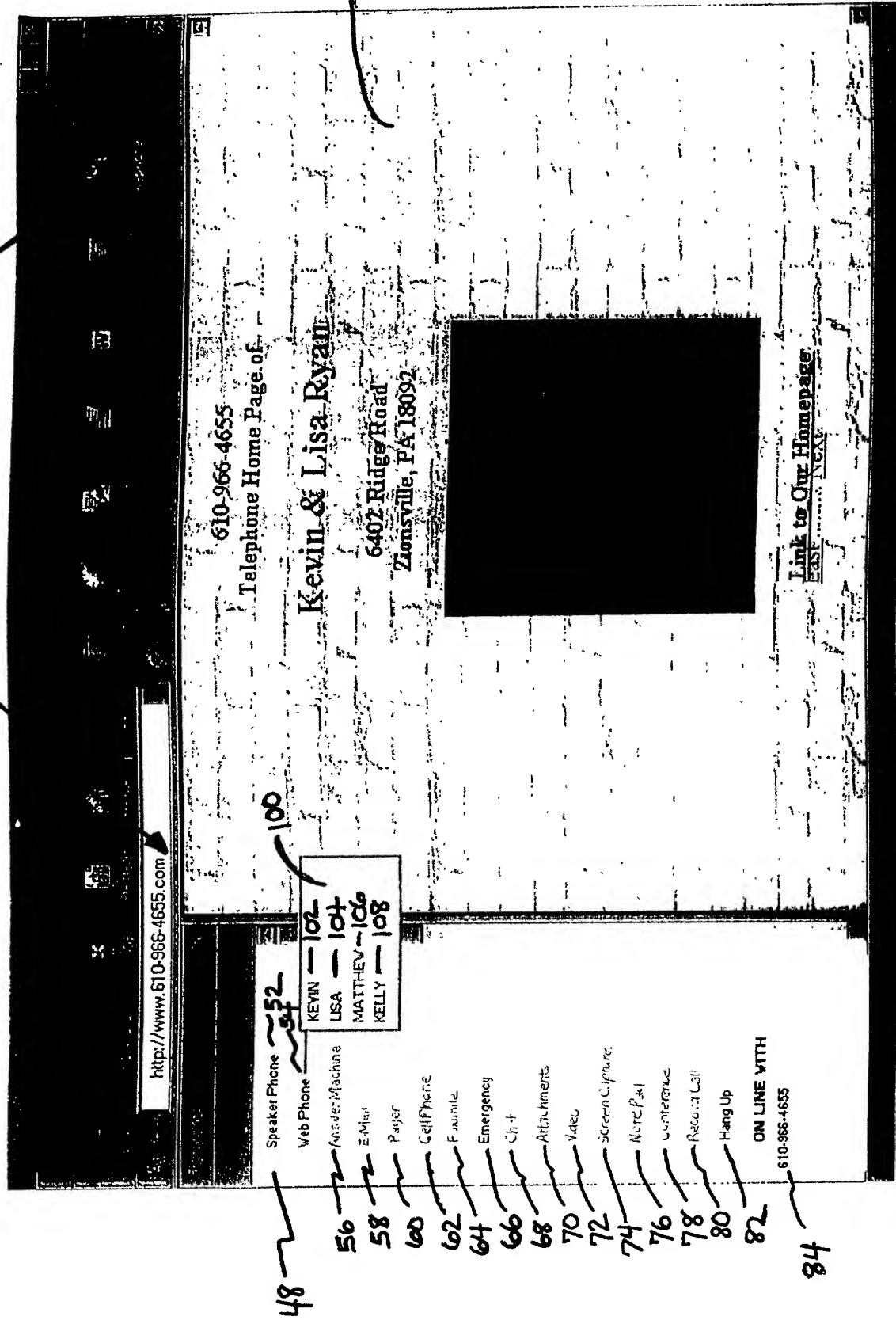


FIG. 2

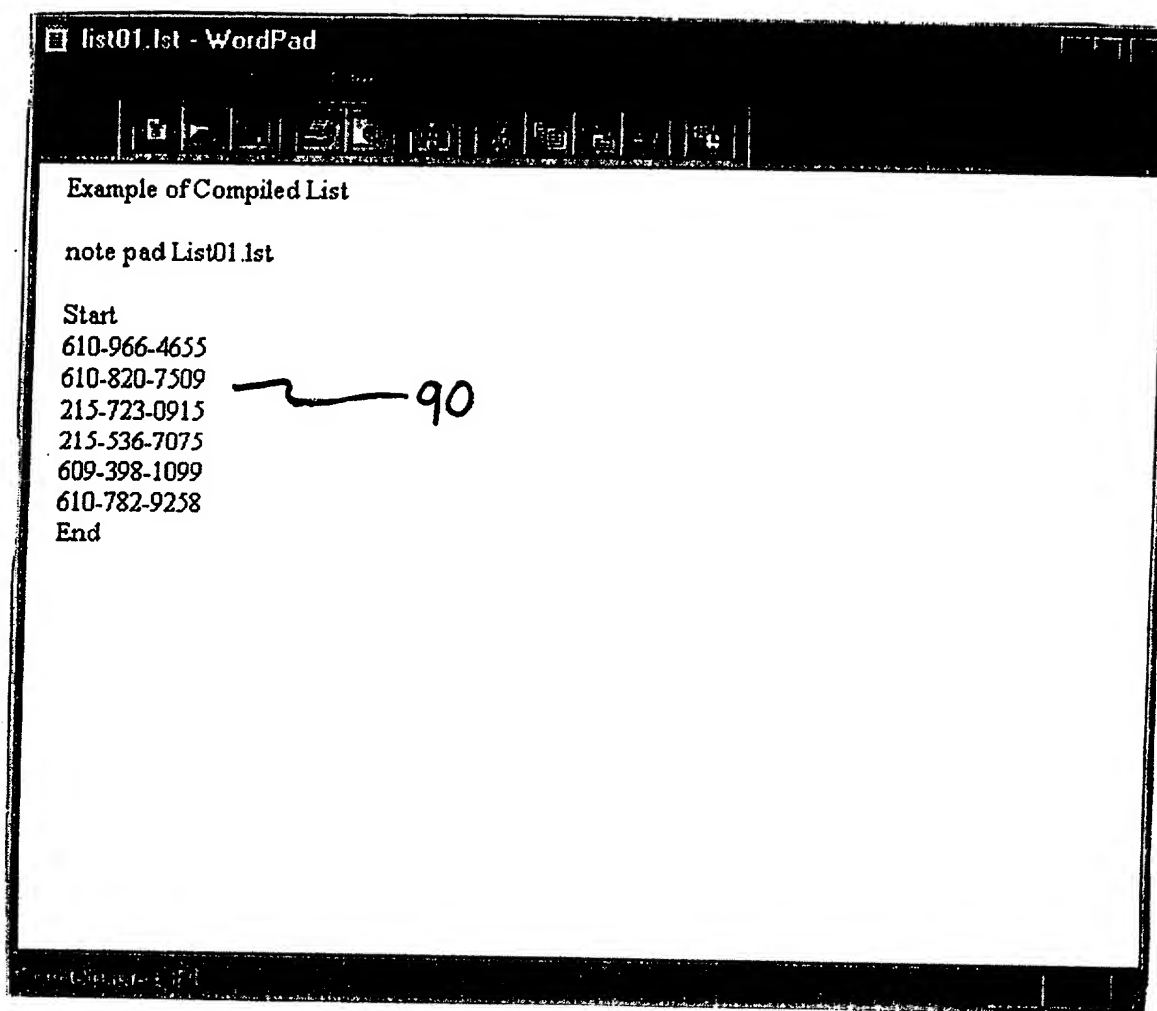
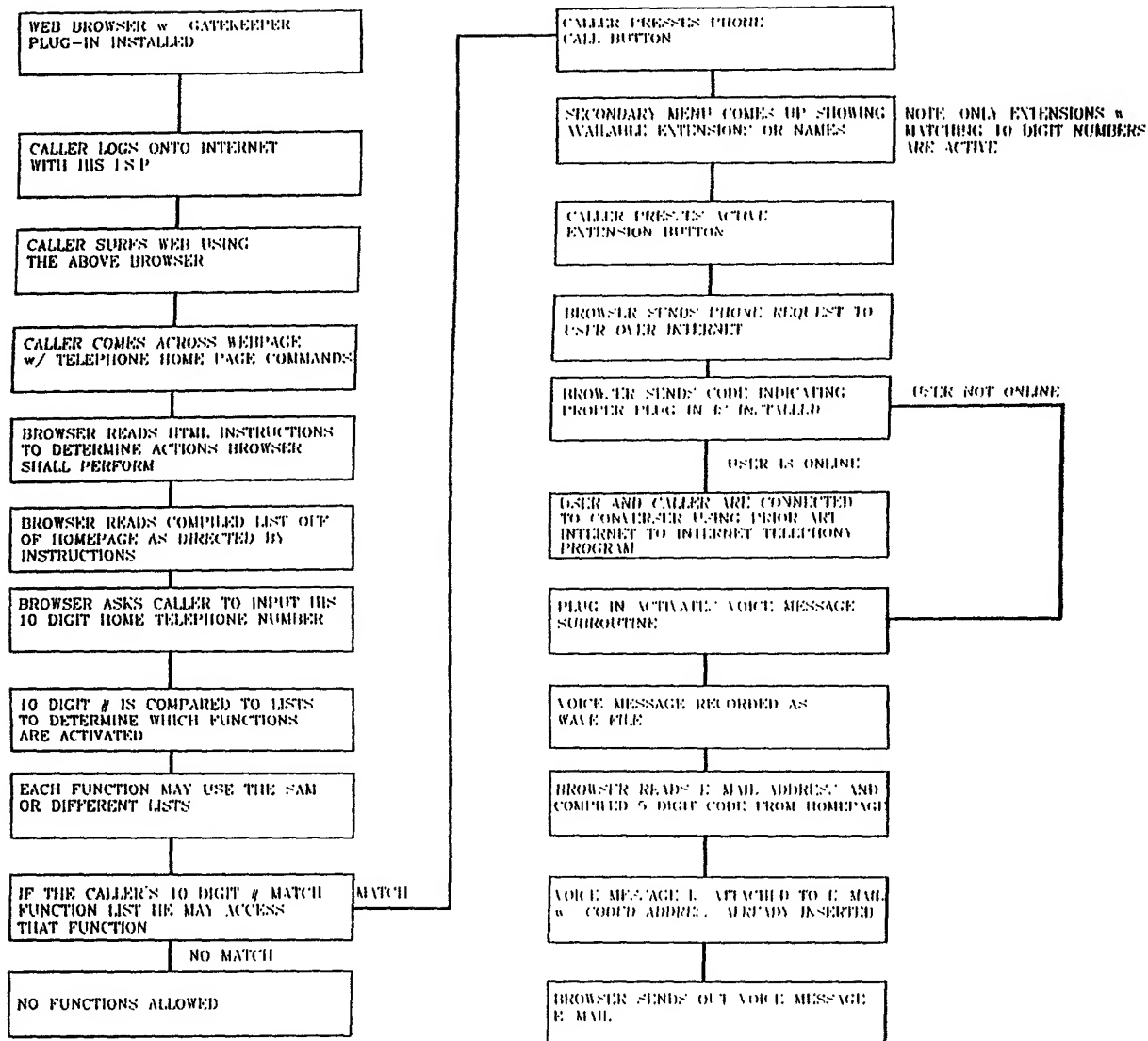


FIG. 3

```

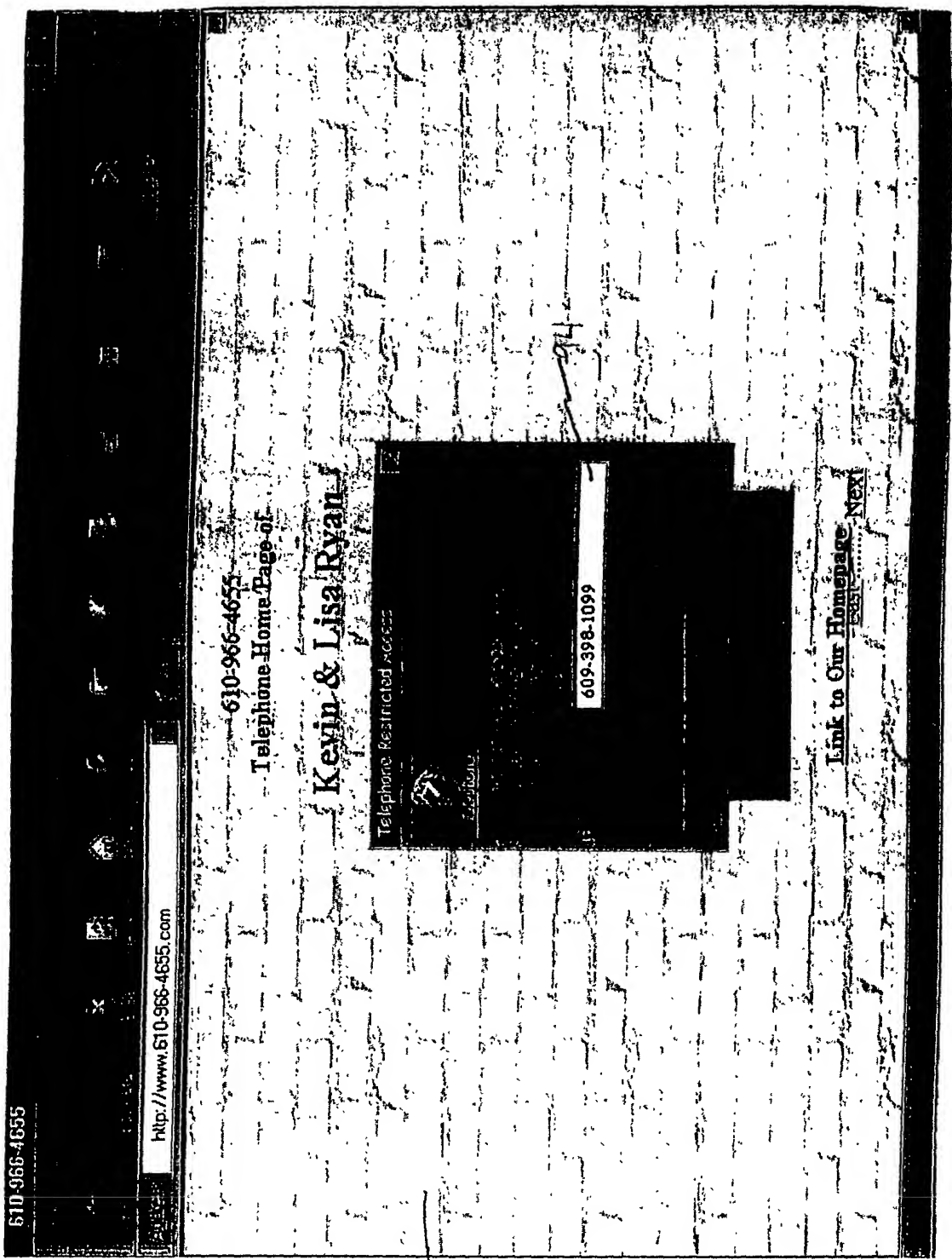
graph TD
    CALLER[CALLER] --> A[PERSONAL COMPUTER  
w/ GATEKEEPER  
BROWSER INSTALLED]
    A --> B[CONNECT TO INTERNET  
w/ DSL OR MODEM]
    B --> C[LINK TO HOMEPAGE  
w/ TELEPHONE  
COMMANDS IN PAGE]
    C --> D[CALLER'S OWN BROWSER  
ACTIVATES GATEKEEPER  
PROGRAM]
    D --> E[GATEKEEPER PROGRAM  
ASKS FOR CALLER'S  
10 DIGIT PHONE #]
    E --> F[PROGRAM COMPARES  
10 DIGIT # TO LISTS  
ON HOMEPAGE SERVICE]
    F --> G[PROGRAM ALLOWS  
ACCESS TO COMMANDS AS  
DIRECTED BY HOMEPAGE]
    G --> H{CALLER PASSES  
BUTTON TO CALL}
    H -- NOT ALLOWED --> I[END]
    H -- ALLOWED --> J[CALL REQUEST SENT  
THRU INTERNET TO  
PERSON CALLED]
    J --> K[CALLER'S PROGRAM ALSO  
SENDS CODE FOR  
VERIFICATION]
    K --> L{CALLED PERSON'S  
COMPUTER CONNECTED}
    L -- YES --> M[CALLED PERSON'S COMP  
VERIFIES REQUEST IS FROM  
GATEKEEPER PRGM BY  
VERIFYING CODE]
    M --> N[CALLED PERSON'S  
COMPUTER RINGS]
    N --> O[CALLED PERSON ANSWERS  
AND CONVERSES THRU  
HIS COMPUTER]
    O --> P[E-MAIL, VOICE MESSAGE  
SUBROUTINE ON CALLER'S  
COMPUTER ACTIVATED]
    P --> Q[SEND VOICE E MAIL TO  
CALLED PERSON'S ADDRESS  
LISTED IN HOMEPAGE]
    Q --> L
    L -- NO --> I
  
```

FIG. 4



F16.4a

20030301 E2552001



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FIG. 6

610-966-4654 - WordPad

Example of Html file with Internet Phone Restricted Access Codes

```
<head>
<title>Kevin & Lisa Ryan 610-966-4655</title>
<body BACKGROUND="back.gif" TEXT="#C70542">
<META name="description" content="www.966-4655.com">
<META name="keywords" content="ryan, kevin, lisa, 610-966-4655, zionsville, pa">
<web phn=1 name="Kevin" ring=1 numring=8>
<web phn=3 name="Lisa" ring=2 numring=7 timeS=0:00 to 8:00 list="none"
timeS=8:00 to 17:00 list="list01.lst" timeS=17:00 to 24:00 list="list05.lst"
<web phn=3 name="Matt" ring=3 numring=7 timeS=0:00 to 8:00 list="none"
timeS=8:00 to 24:00 list="list02.lst">

<web phn=3 name="Kelly" ring=4 numring=7 timeS=0:00 to 8:00 list="none"
timeS=8:00 to 24:00 list="list03.lst">
```

```
</head>
<center><h4>
610-966-4655<br>
Telephone Home Page of<br>
<h2>Kevin & Lisa Ryan<br>
<h4>6402 Ridge Road<br>
Zionsville, PA 18092<br>
<br>
<br><br>
<A HREF="http://www.enter.net/~ryandesign">Link to Our Homepage</A>
</CENTER></BODY></HTML>
```

FIG. 7

40

phone message #1

kevin@610-966-4655.com

phone message #1

p11071343.wav

Arial 10

Phone Message From: 609-398-1099
Time: 13:43:22
Day: Tuesday
Date: November 7, 2000

p11071343.wav

120

FIG. 8

B2

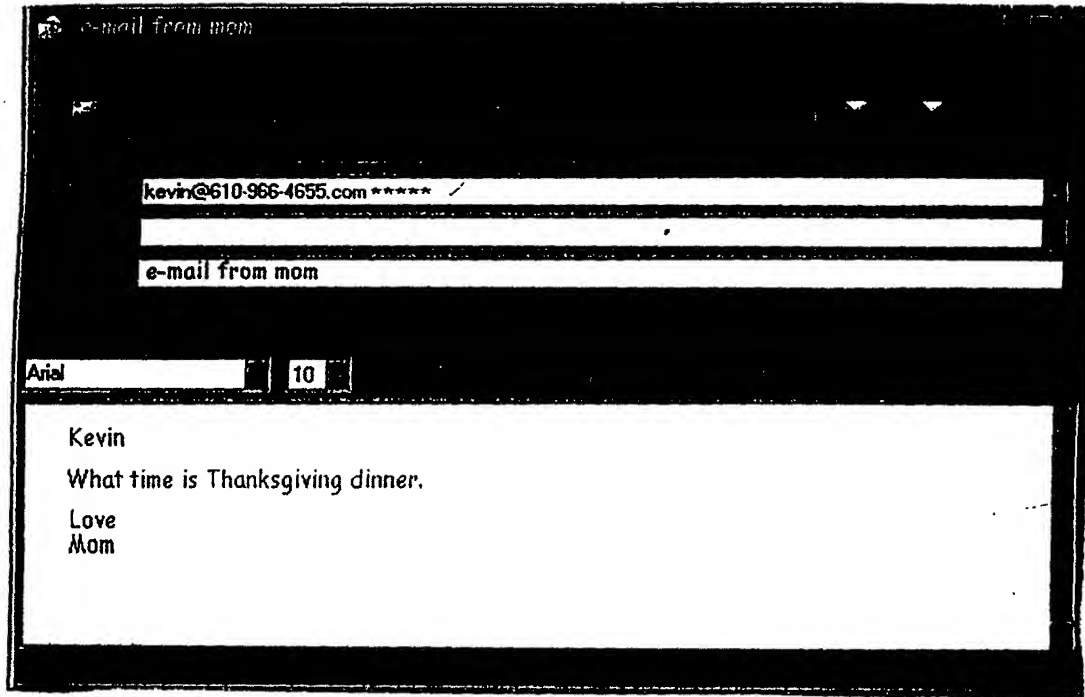
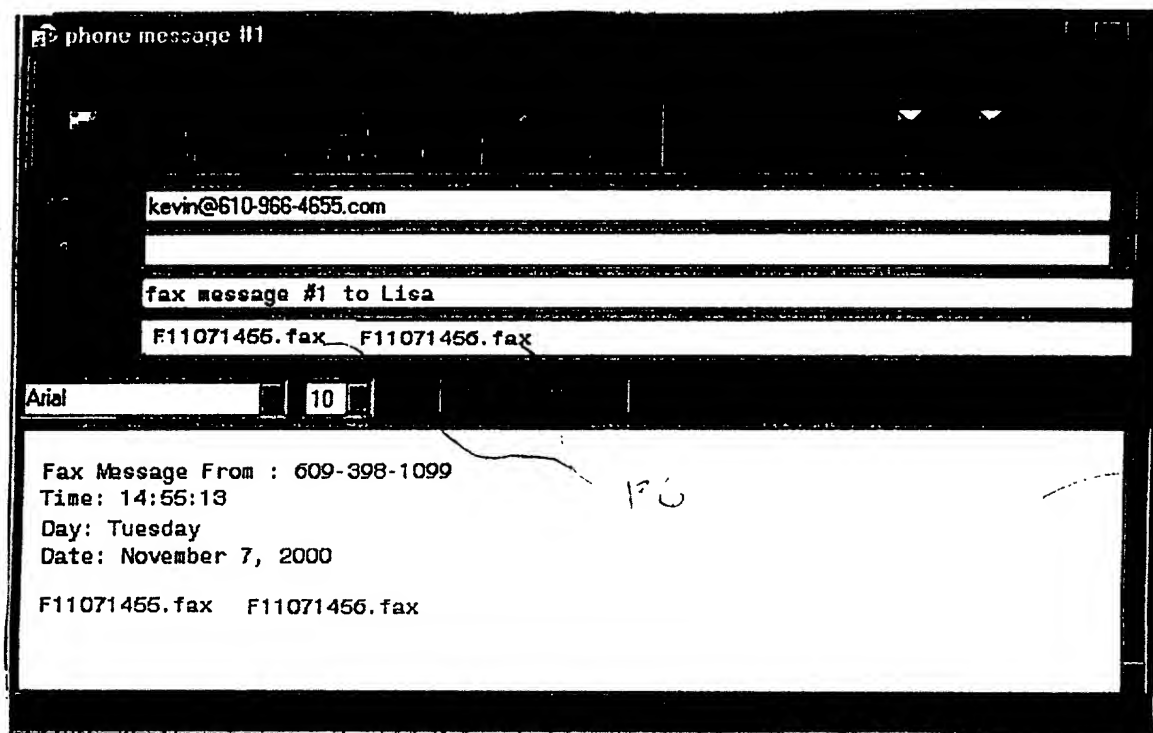


FIG. 9

20250706 10:55:00



FIG, 10

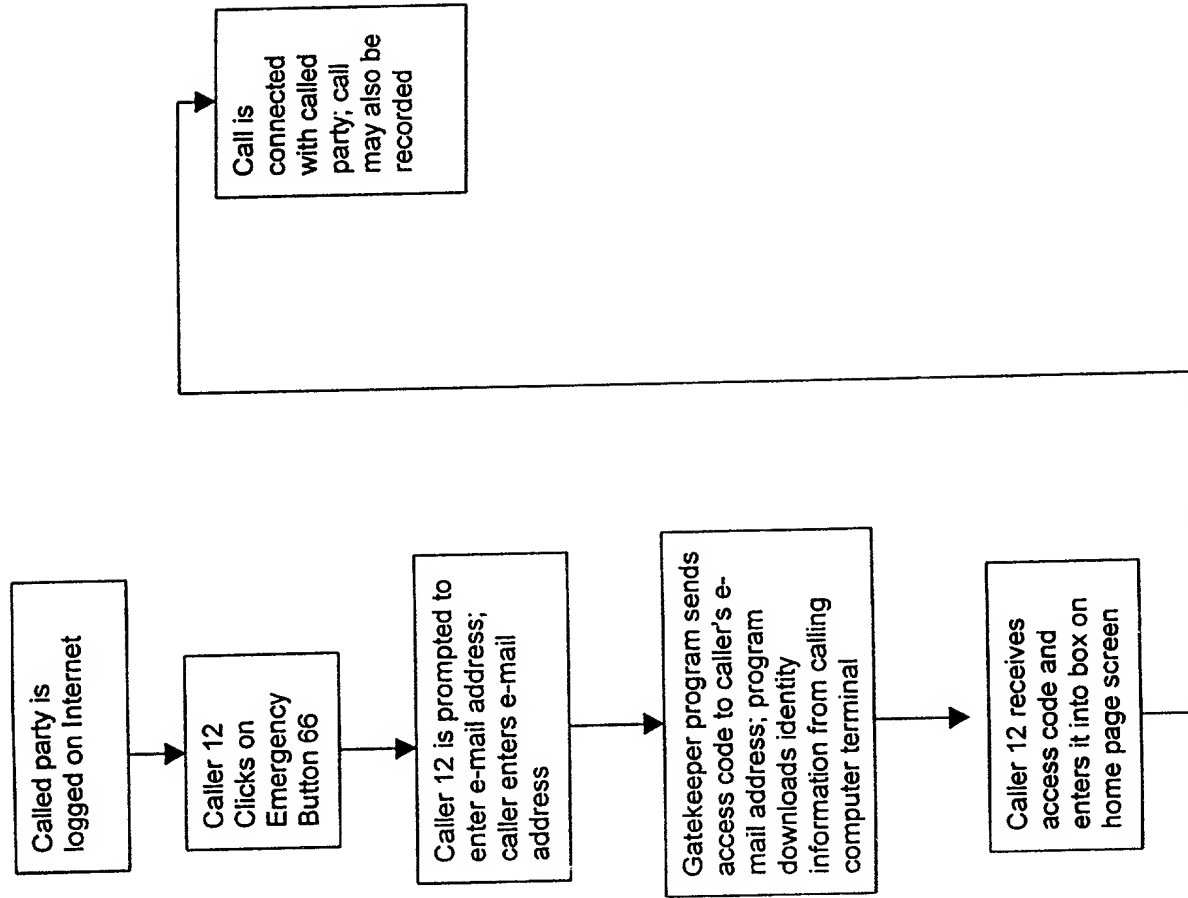


FIG. 11

phone message #1

100 200 300 400 500 600 700 800 900 1000

joeschmoe@idaho.com

emergency access code

Arial

joeschmoe@idaho.com

listed below is the emergency access code required
to access 610-955-4655.com phone web page
the access code is 38525 and is good till midnight the same day

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FIG. 12

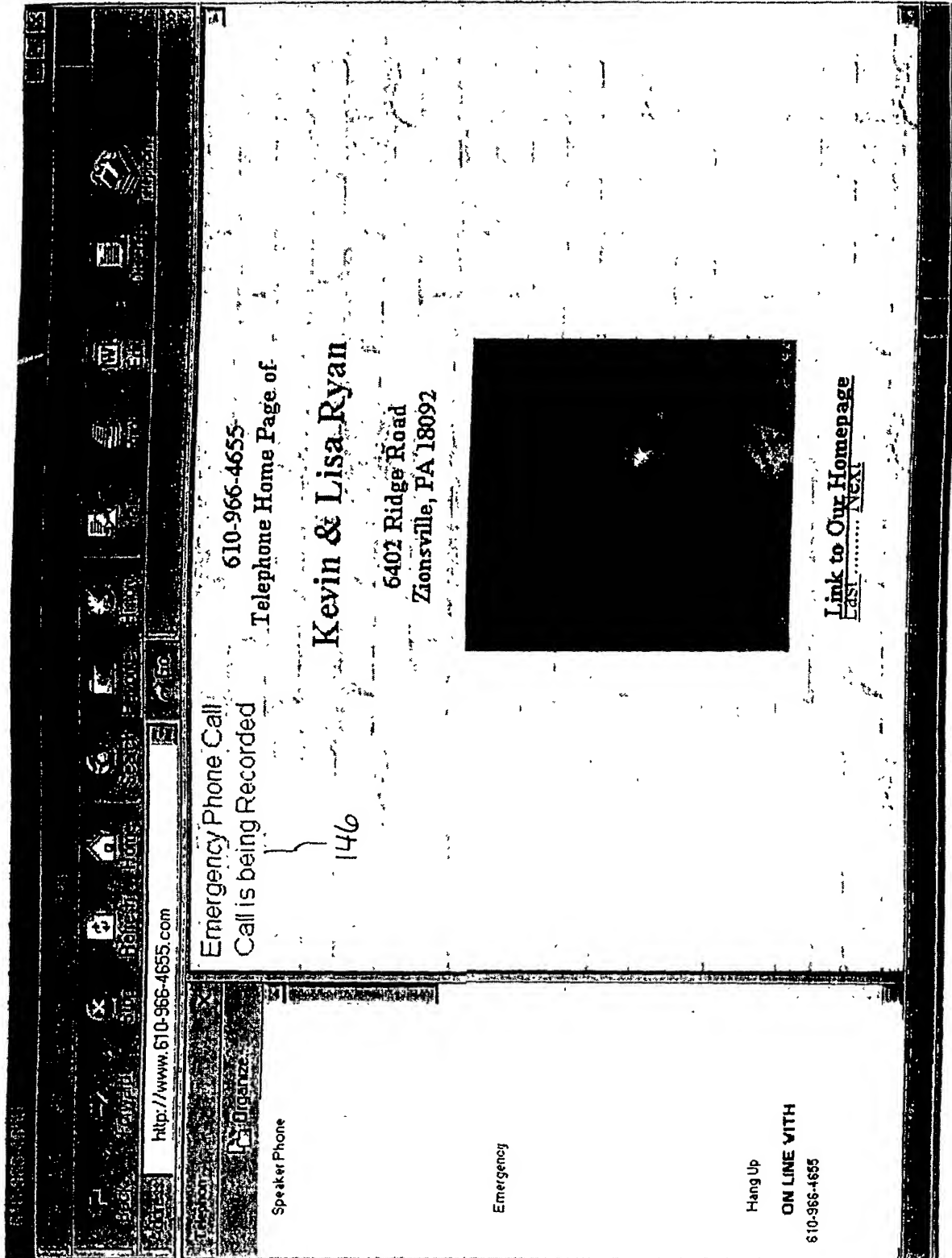


FIG. 13

610-966-4655

File Edit View Favorites Tools Help

Back Forward Stop Refresh Home Search Favorites History Mail Print Edit Discuss Telephone

Address http://www.610-966-4655.com Go

Telephone

Speaker Phone

48

Chat

Attachments

Video

Screen Capture

Note Pad

Conference

Record Call

Hang Up

ON LINE WITH

609-398-1099

610-865-1234

610-797-1454

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610-966-4655


Telephone Home Page of

Kevin & Lisa Ryan

6402 Ridge Road

Zionsville, PA 18092

150



Link to Our Homepage

610-966-4655 Telephone Chat Room

Room Options

History

Mode

Leave Room

User Profiles

Edit Profile

Settings

609-398-1099 (mom) [PM] [Forget]

Hi everyone

610-966-4655 (Kevin) [PM] [Forget]

Hi mom what's up for christmas?

610-865-1234 (sue) [PM] [Forget]

Sean wants a computer game.

Colleen wants Barbies

We can make it at 7 00 on Christmas Eve

610-797-1454 (steve) [PM] [Forget]

7 00 on Christmas eve is fine with us also

610-398-1099 (mom) [PM] [Forget]

Whose house are we going to meet at?

610-797-1454 (steve) [PM] [Forget]

My house is half way for everyone

Should I bring a dessert?

Send

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FIG. 14

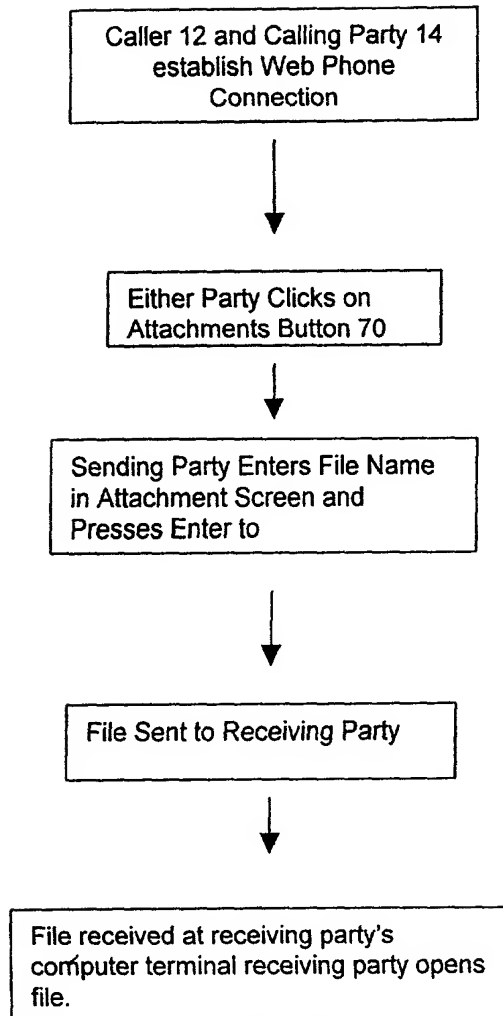


FIG. 15

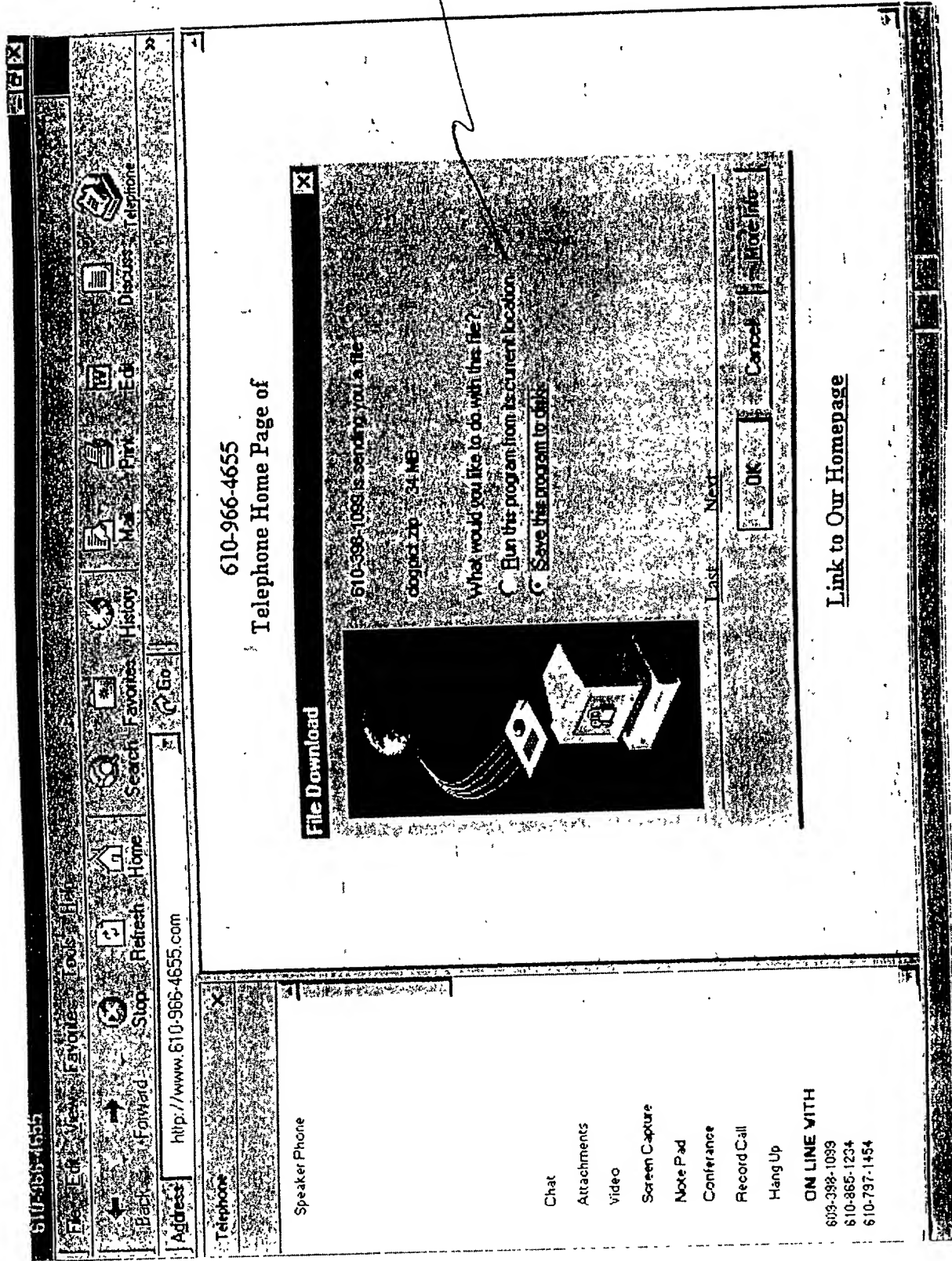


FIG 16

GATEKEEPER PROGRAM
APPLICATION AS ADDED SUBSCRIBER
SERVICE TO CELL PHONE SERVICE

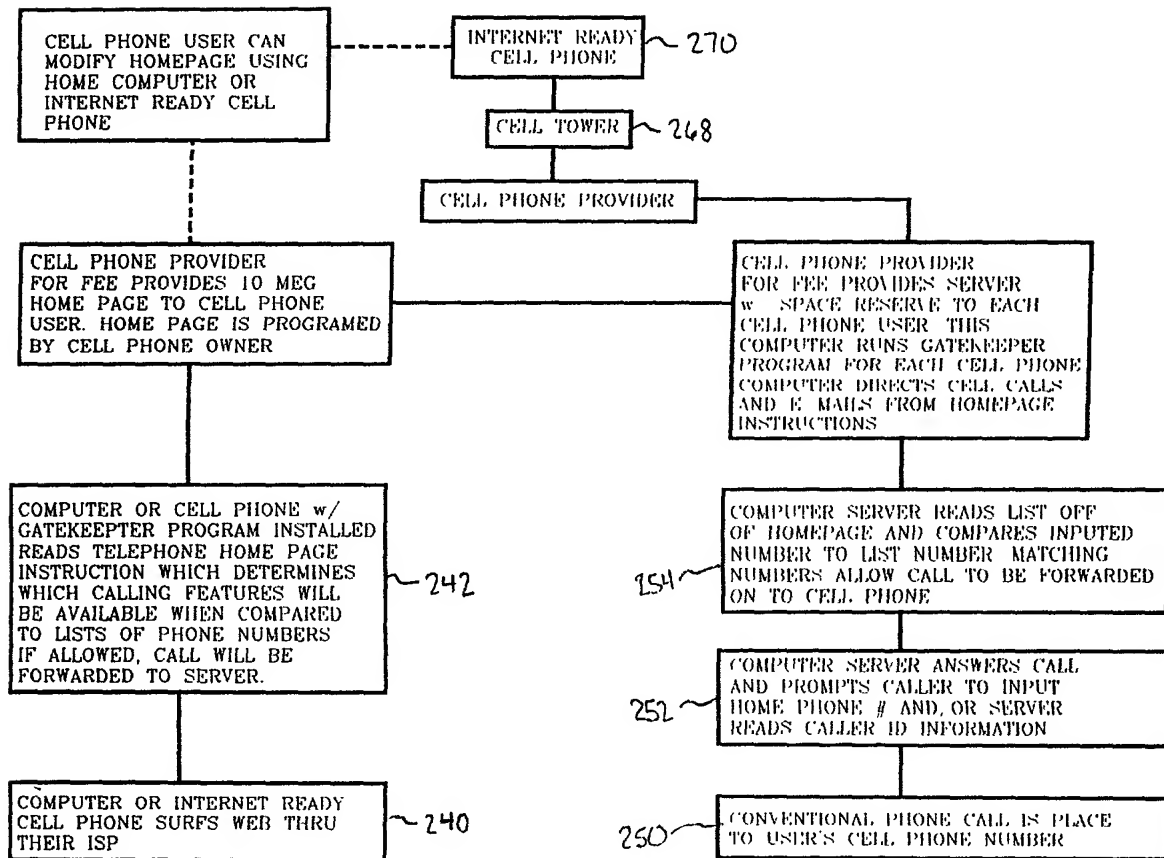


FIG. 18